



PATENT
Attorney Docket No.: 16869B-016810US
Client Reference No.: HAL152A/CON1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Akira YAMAMOTO, et al.

Application No.: 10/799,013

Filed: March 11, 2004

For: LOAD DISTRIBUTION OF
MULTIPLE DISKS

Examiner: Behzad Peikari

Art Unit: 2186

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 and §1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. In accordance with 37 CFR §1.98(d), copies of the references can be found in Application No. 09/813,382, filed March 20, 2001 (Attorney Docket No. 16869B-016800US). It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

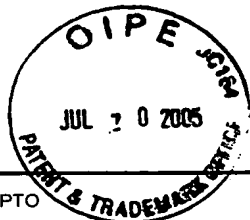
Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



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Reg. No. 27,431

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

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Complete if Known

Application Number	Unassigned
Filing Date	Unassigned
First Named Inventor	Yamamoto, Akira
Art Unit	2186
Examiner Name	Behzad Peikari
Attorney Docket Number	16869B-016810US

U.S. PATENT DOCUMENTS+

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	1	3,889,237		06-10-1975	Alferness et al.	
	2	4,152,764		05-01-1979	Connors et al.	
	3	4,495,567		01-22-1985	Treen	
	4	4,598,362		07-01-1986	Kinjo et al.	
	5	4,718,006		01-05-1989	Nishida	
	6	4,791,564		12-13-1988	Takai	
	7	4,802,164		01-31-1989	Fukuoka et al.	
	8	4,803,653		02-07-1989	Suzuki et al.	
	9	4,837,680		06-06-1989	Crockett, et al.	
	10	4,881,169		11-14-1989	Tanaka, et al.	
	11	4,882,671		11-21-1989	Graham et al.	
	12	4,888,691		12-19-1989	George et al.	
	13	5,043,883		08-27-1991	Inouchi et al.	
	14	5,142,627		08-25-1992	Elliot et al.	
	15	5,155,835		10-13-1992	Belsam	
	16	5,155,845		10-13-1992	Beal et al.	
	17	5,202,973		04-13-1993	Ramamujan et al.	
	18	5,276,836		01-04-1994	Fukumaru et al.	
	19	5,388,242		02-07-1995	Jewett	
	20	5,481,694		01-02-1996	Chao et al.	
	21	5,568,628		10-22-1996	Satoh et al.	
	22	5,584,012		12-10-1996	Kojima et al.	
	23	5,608,891		03-04-1997	Mizuno et al.	
	24	5,651,132		07-22-1997	Honda et al.	
	25	5,680,574		10-21-1997	Yamamoto et al.	
	26	5,742,933		04-21-1998	Kojima et al.	
	27	5,813,024		09-22-1998	Saito	
	28	5,835,938		11-10-1998	Yamamoto et al.	
	29	5,964,886		10-12-1999	Slaughter et al.	
	30	6,145,067		11-07-2000	Kuwata, Atsushi	
	31	6,567,889		05-20-2003	DeKoning et al.	
	32	6,457,096		09-24-2002	Ageishi et al.	
	33	2002/0019920		02-14-2002	Reuter et al.	
	34	2002/0120812		08-29-2002	AGEISHI et al.	
	35	2002/0124139		09-05-2002	Baek et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	36	JP	06-348421		12-22-1994	Kazeto et al.		<input type="checkbox"/>

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	Unassigned	
			Filing Date	Unassigned	
			First Named Inventor	Yamamoto, Akira	
			Art Unit	2186	
			Examiner Name	Behzad Peikari	
Sheet	2	of	3	Attorney Docket Number	16869B-016810US

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	37	JP	08-016328		01-19-1996	Shiono et al.		<input checked="" type="checkbox"/>
	38	JP	63056873		03-11-1988	Masao		<input checked="" type="checkbox"/>
	39	JP	2001-230836		02-18-2001	Nakamura et al.		<input checked="" type="checkbox"/>
	40	JP	2002-298556		10-11-2000	Fujimoto et al.		<input checked="" type="checkbox"/>
	41	JP	02-037418		02-07-1990	Inomata et al.		<input checked="" type="checkbox"/>
	42	JP	59-135563		08-03-1984	Yamamoto et al.		<input checked="" type="checkbox"/>
	43	JP	60-114947		06-21-1985	Masui Koji et al.		<input checked="" type="checkbox"/>
	44	JP	61-28128		06-28-1986	Hishinuma		<input checked="" type="checkbox"/>
	45	GB	2 086 625		05-12-1982	Divakaruni		<input type="checkbox"/>

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Sheet	3	of	3	Attorney Docket Number	16869B-016810US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	46	Information Process Institute Bulletin "Nishigaki et al., Analysis on Disk Cache Effects in a Sequential Access Input Process", Vol. 25, No. 2, pages 313-320 (1984).	

Examiner Signature		Date Considered	
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